

AMENDMENTS TO THE ABSTRACT:

Please accept the following abstract since none was provided with the original US National Stage Application papers:

ABSTRACT OF THE DISCLOSURE

The glass ceramic is essentially free of alkali and has a composition, in wt. % based on oxide content of: SiO_2 , 35 to 70; Al_2O_3 , 14 to 40; MgO , 0 to 20; ZnO , 0 to 15; TiO_2 , 0 to 10; ZrO_2 , 0 to 10; Ta_2O_5 , 0 to 8; BaO , 0 to 10; CaO , 0 to <8; SrO , 0 to 5; B_2O_3 , 0 to 10; P_2O_5 , 0 to <4 and at least one fining agent, 0 to 4. This glass ceramic is particularly useful for making lamp bulbs, minimized tubes for flat screens and high pressure metal halide lamps.